

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

| Terms | Documents |
|---------------|-----------|
| 5930810.uref. | 8 |

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE:** Tuesday, March 18, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query
side by side

Hit Count Set Name
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

L23 5930810.uref. 8 L23

DB=USPT; PLUR=YES; OP=OR

L22 5132915.pn. 1 L22

L21 5235519.pn. 1 L21

L20 5241464.pn. 1 L20

L19 5272549.pn. 1 L19

L18 5425078.pn. 1 L18

L17 5426594.pn. 1 L17

L16 5513117.pn. 1 L16

L15 5327265.pn. 1 L15

L14 5555496.pn. 1 L14

L13 5555496.pn. 1 L13

L12 5550746.pn. 1 L12

L11 5561604.pn. 1 L11

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

L10 5930810.pn. 2 L10

L9 5845263.pn. 2 L9

L8 5552994.pn. 2 L8

L7 6133985.pn. 2 L7

L6 5579447.pn. 2 L6

L5 L2 and (sales near literature or sales near brochure) 3 L5

L4 L2 and print near (sales near literature or sales near brochure) 0 L4

L3 L2 and print near sales near literature 0 L3

L2 L1 and order 554 L2

L1 print near production 1022 L1

END OF SEARCH HISTORY

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 8 of 8 returned.☐ 1. Document ID: US 6529214 B1

L23: Entry 1 of 8

File: USPT

Mar 4, 2003

US-PAT-NO: 6529214

DOCUMENT-IDENTIFIER: US 6529214 B1

TITLE: Interactive print job display system and method

DATE-ISSUED: March 4, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------------------|-------------|-------|----------|---------|
| Chase; Micah | Worcester | MA | | |
| Markey; Brian D. | Shrewsbury | MA | | |
| Mason; Paul | Westborough | MA | | |

US-CL-CURRENT: 345/744; 715/505

| | | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|

☐ 2. Document ID: US 6505980 B1

L23: Entry 2 of 8

File: USPT

Jan 14, 2003

US-PAT-NO: 6505980

DOCUMENT-IDENTIFIER: US 6505980 B1

TITLE: System and method for printing sequences of indicia

DATE-ISSUED: January 14, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------|-------------|-------|----------|---------|
| Allday; Nik | Oxfordshire | | | GB |

US-CL-CURRENT: 400/61; 101/483, 358/1.15, 358/1.18, 715/507

| | | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|

☐ 3. Document ID: US 6452689 B1

L23: Entry 3 of 8

File: USPT

Sep 17, 2002

US-PAT-NO: 6452689

DOCUMENT-IDENTIFIER: US 6452689 B1

TITLE: Data network based copier

DATE-ISSUED: September 17, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------|-----------------|-------|----------|---------|
| Srinivasan; Thiru | Highlands Ranch | CO | | |

US-CL-CURRENT: 358/1.15; 358/1.13, 715/513

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWAC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|

☐ 4. Document ID: US 6381744 B2

L23: Entry 4 of 8

File: USPT

Apr 30, 2002

US-PAT-NO: 6381744

DOCUMENT-IDENTIFIER: US 6381744 B2

TITLE: Automated survey kiosk

DATE-ISSUED: April 30, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------------------|--------|-------|----------|---------|
| Nanos; Nikita J. | Ottawa | | | CA |
| Nanos; John J. | Whitby | | | CA |

US-CL-CURRENT: 725/24; 705/27

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWAC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|

☐ 5. Document ID: US 6330542 B1

L23: Entry 5 of 8

File: USPT

Dec 11, 2001

US-PAT-NO: 6330542

DOCUMENT-IDENTIFIER: US 6330542 B1

TITLE: Automated internet quoting and procurement system and process for commercial printing

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------------|---------------|-------|----------|---------|
| Sevcik; Jan Joseph | Foster City | CA | | |
| Handler; Katharine Woods | San Francisco | CA | | |
| Johansen; Jon | San Francisco | CA | | |

US-CL-CURRENT: 705/8; 705/400

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWAC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|

☐ 6. Document ID: US 6330068 B1

L23: Entry 6 of 8

File: USPT

Dec 11, 2001

US-PAT-NO: 6330068

DOCUMENT-IDENTIFIER: US 6330068 B1

TITLE: Image storing apparatus, image control apparatus, output control apparatus, information processing apparatus, system of these apparatuses, print control method therefor, and storage medium storing computer readable program realizing print control

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------|----------|-------|----------|---------|
| Matsuyama; Yoichi | Kawasaki | | | JP |

US-CL-CURRENT: 358/1.14; 358/1.15, 358/1.18, 358/1.2, 358/527, 358/537, 358/538

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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|------|-----------|-------|
| KWIC | Draw Desc | Image |
|------|-----------|-------|

☐ 7. Document ID: US 6278528 B1

L23: Entry 7 of 8

File: USPT

Aug 21, 2001

US-PAT-NO: 6278528

DOCUMENT-IDENTIFIER: US 6278528 B1

TITLE: Computer-readable recording medium storing photographic printer driver program

DATE-ISSUED: August 21, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|--------------|-------|----------|---------|
| Ohtsuka; Shuichi | Kanagawa-ken | | | JP |
| Nakajima; Nobuyoshi | Kanagawa-ken | | | JP |
| Haneda; Norihisa | Saitama-ken | | | JP |
| Shiota; Kazuo | Tokyo | | | JP |
| Itoh; Shinji | Kanagawa-ken | | | JP |

US-CL-CURRENT: 358/1.15; 358/296

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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|------|-----------|-------|
| KWIC | Draw Desc | Image |
|------|-----------|-------|

☐ 8. Document ID: US 6085126 A

L23: Entry 8 of 8

File: USPT

Jul 4, 2000

US-PAT-NO: 6085126

DOCUMENT-IDENTIFIER: US 6085126 A

TITLE: System and method for preparing custom designs for multiple types of imprintable media

DATE-ISSUED: July 4, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------------|---------------------|-------|----------|---------|
| Mellgren, III; Edmund M. | Inver Grove Heights | MN | | |
| Mellgren; Gerald T. | Mahtomedi | MN | | |

US-CL-CURRENT: 700/233; 700/232, 715/506

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| KWIC | Draw Desc | Image |
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| Terms | Documents |
|---------------|-----------|
| 5930810.uref. | 8 |

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| Terms | Documents |
|--|-----------|
| L14 and award near sales near employee | 0 |

Database:

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Search:

L15

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History**DATE: Tuesday, March 18, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query
side by side

Hit Count Set Name
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

| | | | |
|------------|--|-------|------------|
| <u>L15</u> | L14 and award near sales near employee | 0 | <u>L15</u> |
| <u>L14</u> | L10 and sales near literature | 2 | <u>L14</u> |
| <u>L13</u> | L11 and sales near literature | 0 | <u>L13</u> |
| <u>L12</u> | L11 and (sales near literature or sales near information or sales near letter) | 4 | <u>L12</u> |
| <u>L11</u> | L10 and print near order | 887 | <u>L11</u> |
| <u>L10</u> | print near process\$ | 14607 | <u>L10</u> |
| <u>L9</u> | L7 and (sale same literature or sale near information) | 1 | <u>L9</u> |
| <u>L8</u> | L7 and sales same literature | 0 | <u>L8</u> |
| <u>L7</u> | L6 and print near order | 31 | <u>L7</u> |
| <u>L6</u> | print near facility | 281 | <u>L6</u> |
| <u>L5</u> | L2 and sales near literature | 0 | <u>L5</u> |
| <u>L4</u> | L2 and print near product | 0 | <u>L4</u> |
| <u>L3</u> | L2 and print near facility | 0 | <u>L3</u> |
| <u>L2</u> | 5467434.pn. | 2 | <u>L2</u> |
| <u>L1</u> | 5343556.pn. | 2 | <u>L1</u> |

END OF SEARCH HISTORY

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 2 of 2 returned.☐ 1. Document ID: US 5327265 A

L14: Entry 1 of 2

File: USPT

Jul 5, 1994

US-PAT-NO: 5327265

DOCUMENT-IDENTIFIER: US 5327265 A

TITLE: Modem accessible image database system for on-demand printing

DATE-ISSUED: July 5, 1994

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|------------|-------|----------|---------|
| McDonald; Bruce A. | Scottsdale | AZ | 85260 | |

US-CL-CURRENT: 358/527; 358/444

| | | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|

☐ 2. Document ID: US 4402262 A

L14: Entry 2 of 2

File: USPT

Sep 6, 1983

US-PAT-NO: 4402262

DOCUMENT-IDENTIFIER: US 4402262 A

TITLE: Printing process and printing compositions

DATE-ISSUED: September 6, 1983

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|--------------|-------|----------|---------|
| Handforth; John A. | Macclesfield | | | GB2 |

US-CL-CURRENT: 101/129; 101/170, 106/31.69, 106/31.71, 106/31.74, 106/31.82,
260/DIG.38, 427/261, 427/287, 427/288, 524/17, 524/35, 524/507, 524/513, 524/52,
524/522, 524/527, 524/77

| | | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|

Generate Collection

Print

| Terms | Documents |
|-------------------------------|-----------|
| L10 and sales near literature | 2 |

Display Format:

-

Change Format

WEST

Generate Collection

Print

L5: Entry 2 of 3

File: USPT

Jul 2, 2002

US-PAT-NO: 6415277

DOCUMENT-IDENTIFIER: US 6415277 B1

TITLE: Method of generating print production tasks using information extracted from enterprise databases

DATE-ISSUED: July 2, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------|---------|-------|----------|---------|
| Klatt; Cory | Edmonds | WA | | |
| Krum; Brent | Redmond | WA | | |

ASSIGNEE-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY | TYPE CODE |
|--------------|----------|-------|----------|---------|-----------|
| ImageX, Inc. | Bellevue | WA | | | 02 |

APPL-NO: 09/ 479668 [PALM]

DATE FILED: January 10, 2000

PARENT-CASE:

CROSS-REFERENCE TO RELATED APPLICATION This application is related in subject matter to co-pending U.S. application Ser. No. 09/460,307 now pending; entitled "System and File Structure for Consistent Visual Medium Materials," which was filed on Dec. 13, 1999. That application is incorporated by reference herein.

INT-CL: [07] G06 F 17/30, G06 F 19/00, G06 F 17/00, G06 F 15/16

US-CL-ISSUED: 707/1; 707/104, 707/10, 700/95, 700/233, 709/224

US-CL-CURRENT: 707/1; 700/233, 700/95, 707/10, 709/224

FIELD-OF-SEARCH: 707/1, 707/104, 707/10, 700/95, 700/233, 709/224

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

| | PAT-NO | ISSUE-DATE | PATENTEE-NAME | US-CL |
|--------------------------|----------------|----------------|----------------------|------------|
| <input type="checkbox"/> | <u>4817043</u> | March 1989 | Brown | 364/518 |
| <input type="checkbox"/> | <u>4873643</u> | October 1989 | Powell et al. | 364/468 |
| <input type="checkbox"/> | <u>5036472</u> | July 1991 | Buckley et al. | 364/479 |
| <input type="checkbox"/> | <u>5056029</u> | October 1991 | Cannon | 364/468 |
| <input type="checkbox"/> | <u>5343556</u> | August 1994 | Silverberg | 395/111 |
| <input type="checkbox"/> | <u>5552994</u> | September 1996 | Cannon et al. | 700/95 |
| <input type="checkbox"/> | <u>5561604</u> | October 1996 | Buckley et al. | 364/479.05 |
| <input type="checkbox"/> | <u>5563999</u> | October 1996 | Yaksich et al. | 395/149 |
| <input type="checkbox"/> | <u>5579447</u> | November 1996 | Salgado | 395/109 |
| <input type="checkbox"/> | <u>5748484</u> | May 1998 | Cannon et al. | 364/468.1 |
| <input type="checkbox"/> | <u>5778367</u> | July 1998 | Wesinger, Jr. et al. | 707/10 |
| <input type="checkbox"/> | <u>5844554</u> | December 1998 | Geller et al. | 345/333 |
| <input type="checkbox"/> | <u>6133985</u> | October 2000 | Garfinkle et al. | 355/40 |

ART-UNIT: 2771

PRIMARY-EXAMINER: Coby; Frantz

ABSTRACT:

Information stored in a corporate database is monitored and used to determine when certain business-related events have occurred. Event information is transmitted over the Internet to a print production facility, where it is used to fire one or more event rules, which in turn automatically generate print requisitions or print production orders. In one variation, print requisitions are routed through an existing and commercially available procurement system before a print production order is generated. The system can monitor and handle events from multiple corporations, each having its own business-related event rules, and each potentially having its own procurement approval system.

29 Claims, 15 Drawing figures

WEST**End of Result Set**☐

Generate Collection

Print

LS: Entry 3 of 3

File: USPT

Dec 26, 2000

US-PAT-NO: 6167382

DOCUMENT-IDENTIFIER: US 6167382 A

TITLE: Design and production of print advertising and commercial display materials over the Internet

DATE-ISSUED: December 26, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------|----------|-------|----------|---------|
| Sparks; Don R. | Evanston | IL | | |
| Scott; M. James | Chicago | IL | | |
| Tremel; Wally | Chicago | IL | | |

ASSIGNEE-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY | TYPE CODE |
|-----------------------------|---------|-------|----------|---------|-----------|
| F.A.C. Services Group, L.P. | Chicago | IL | | | 02 |

APPL-NO: 09/ 088173 [PALM]

DATE FILED: June 1, 1998

INT-CL: [07] G06 F 17/60

US-CL-ISSUED: 705/26; 705/27, 705/14, 707/517, 707/520

US-CL-CURRENT: 705/26; 705/14, 705/27, 715/517, 715/520

FIELD-OF-SEARCH: 705/26, 705/27, 705/10, 705/14, 705/1, 283/56, 707/517, 707/520

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

| | PAT-NO | ISSUE-DATE | PATENTEE-NAME | US-CL |
|--------------------------|----------------|----------------|-------------------|---------|
| <input type="checkbox"/> | <u>4539653</u> | September 1985 | Bartlett et al. | 707/520 |
| <input type="checkbox"/> | <u>4677571</u> | June 1987 | Riseman et al. | 358/1.9 |
| <input type="checkbox"/> | <u>4703423</u> | October 1987 | Bado et al. | 705/1 |
| <input type="checkbox"/> | <u>4949287</u> | August 1990 | Yamaguchi et al. | 707/520 |
| <input type="checkbox"/> | <u>5133051</u> | July 1992 | Handley | 707/514 |
| <input type="checkbox"/> | <u>5142620</u> | August 1992 | Watanabe et al. | 345/508 |
| <input type="checkbox"/> | <u>5170467</u> | December 1992 | Kubota et al. | 707/520 |
| <input type="checkbox"/> | <u>5214755</u> | May 1993 | Mason | 707/520 |
| <input type="checkbox"/> | <u>5349648</u> | September 1994 | Handley | 707/517 |
| <input type="checkbox"/> | <u>5459826</u> | October 1995 | Archibald | 707/517 |
| <input type="checkbox"/> | <u>5493490</u> | February 1996 | Johnson | 705/26 |
| <input type="checkbox"/> | <u>5701500</u> | December 1997 | Ikeo et al. | 707/517 |
| <input type="checkbox"/> | <u>5845302</u> | December 1998 | Cyman, Jr. et al. | 707/517 |
| <input type="checkbox"/> | <u>5890175</u> | March 1999 | Wong et al. | 705/26 |
| <input type="checkbox"/> | <u>5897622</u> | April 1999 | Blinn et al. | 705/26 |

FOREIGN PATENT DOCUMENTS

| FOREIGN-PAT-NO | PUBN-DATE | COUNTRY | US-CL |
|----------------|----------------|---------|-------|
| 0 674 277 A2 | September 1995 | EP | |
| 0 814 425 A2 | December 1997 | EP | |
| WO 98 04988 A1 | February 1998 | WO | |
| WO 98 10356 A1 | March 1998 | WO | |

OTHER PUBLICATIONS

PhotoDisc Inc, PhotoDisc Web Site Wins Prestigious Electronic Commerce Award; Communications Week and Network Computing Name PhotoDisc the Best Commerce Site on the Internet, Business Wire, Dialog File 621:New Product Announcement, Sep. 24, 1996.

"HP Introduces Leading-Edge Intranet Solutions, Partners, Services and Products; Fortune 500 Companies Act Now to Create Their Extended Enterprise with HP Domain Intranet Solutions", Business Wire, Dialog File 621:New Product Announcement, Mar. 12, 1997.

"Excalibur and New Mexico Software Partner to Offer Kodak's FlashPix Images over the Internet", Business Wire, Dialog File 16:Promt, Apr. 14, 1997.

"Corbis Broadens Visual Content Offerings", Business Wire, Dialog File 16:Promt, Feb. 3, 1998.

Jorgensen, Dennis D., "Now, We Have a Brief Word for our Sponsors (Sponsors of the 1997 American Marketing Assn Edison Awards)", Marketing News, vol. 32, No. 7, p. 4, Mar. 30, 1998.

ART-UNIT: 271

PRIMARY-EXAMINER: Voeltz; Emanuel Todd

ASSISTANT-EXAMINER: Hayes; John W.

ABSTRACT:

A client at a remote site may order each of a series of images from a low resolution image database, and may then assemble these images and text into a marketing piece. Once assembly is complete, the client orders the system proprietor to produce the marketing piece according to the client's specifications. The client communicates to the system proprietor via a web site on the Internet, which has associated with it a pair of applications for the ordering of images and the assembly of marketing pieces. The client assembles the marketing piece according to one of a series of predefined templates, which constrains the choices which the client has such that

the produced marketing piece will have the look and feel dictated by the client's company. The templates, each of which has associated with it a series of slots for the placement of image or text, also permit easy assembly of a marketing piece by simply specifying the material which goes within the slot. A catalog of low-resolution images are sent over the Internet to the client for his or her consideration, and a corresponding set of high-resolution images are used to produce the marketing pieces.

1 Claims, 64 Drawing figures

WEST

Generate Collection

Print

L23: Entry 5 of 8

File: USPT

Dec 11, 2001

US-PAT-NO: 6330542

DOCUMENT-IDENTIFIER: US 6330542 B1

TITLE: Automated internet quoting and procurement system and process for commercial printing

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------------|---------------|-------|----------|---------|
| Sevcik; Jan Joseph | Foster City | CA | | |
| Handler; Katharine Woods | San Francisco | CA | | |
| Johansen; Jon | San Francisco | CA | | |

ASSIGNEE-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY | TYPE CODE |
|---------------------------|-------------|-------|----------|---------|-----------|
| Ecorporate Printers, Inc. | Foster City | CA | | | 02 |

APPL-NO: 09/ 449158 [PALM]

DATE FILED: November 24, 1999

INT-CL: [07] G06 F 17/60

US-CL-ISSUED: 705/8; 705/400

US-CL-CURRENT: 705/8; 705/400

FIELD-OF-SEARCH: 700/100, 700/101, 700/102, 705/8, 705/400

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

| PAT-NO | ISSUE-DATE | PATENTEE-NAME | US-CL |
|----------------------------------|----------------|-----------------|------------|
| <input type="checkbox"/> 4495582 | January 1985 | Dessert et al. | 364/469 |
| <input type="checkbox"/> 4839829 | June 1989 | Freedman | 345/329 |
| <input type="checkbox"/> 5132915 | July 1992 | Goodman | 364/479 |
| <input type="checkbox"/> 5241464 | August 1993 | Greulich et al. | 364/401 |
| <input type="checkbox"/> 5249120 | September 1993 | Foley | 705/1 |
| <input type="checkbox"/> 5255207 | October 1993 | Cornwell | 703/1 |
| <input type="checkbox"/> 5280425 | January 1994 | Hogge | 712/300 |
| <input type="checkbox"/> 5287194 | February 1994 | Lobiondo | 358/296 |
| <input type="checkbox"/> 5383129 | January 1995 | Farrell | 705/400 |
| <input type="checkbox"/> 5550746 | August 1996 | Jacobs | 364/479.01 |
| <input type="checkbox"/> 5726898 | March 1998 | Jacobs | 364/479.01 |
| <input type="checkbox"/> 5768142 | June 1998 | Jacobs | 364/479.01 |
| <input type="checkbox"/> 5826244 | October 1998 | Huberman | 705/37 |
| <input type="checkbox"/> 5897260 | April 1999 | Zingher | 101/494 |
| <input type="checkbox"/> 5930810 | July 1999 | Farros et al. | 707/506 |
| <input type="checkbox"/> 5960164 | September 1999 | Dorfman et al. | 395/110 |
| <input type="checkbox"/> 6012066 | January 2000 | Discount et al. | 707/103 |
| <input type="checkbox"/> 6012890 | January 2000 | Garrido | 412/19 |
| <input type="checkbox"/> 6018338 | January 2000 | Greulich et al. | 345/333 |
| <input type="checkbox"/> 6064838 | May 2000 | Maruta et al. | 399/79 |

FOREIGN PATENT DOCUMENTS

| FOREIGN-PAT-NO | PUBN-DATE | COUNTRY | US-CL |
|----------------|---------------|---------|-------|
| 09-305665-A | November 1997 | JP | |
| WO-00/20983-A1 | April 2000 | WO | |

OTHER PUBLICATIONS

Antoniak: "Software Eliminates Guesswork When Estimating Cost", Printing, Jul. 31, 2000, v145, n5, p. 11.

ART-UNIT: 211

PRIMARY-EXAMINER: Cosimano; Edward R.

ABSTRACT:

Automated internet or other networked data processing system commercial printing software consists primarily of two components:

A Print Buyer Component (22) and

A Print Provider Component (24). The print buyer component (22) and the print provider component (24) are coupled together by an automated quoting and procurement system (26). The print buyer component (22) accesses the automated quoting and procurement system (26) through a series of modules (28) representing print product categories. The print provider component (24) accesses the automated quoting and procurement system through a series of modules (30) representing vendor functions to be furnished to a print buyer.

23 Claims, 19 Drawing figures

WEST

Generate Collection

Print

L10: Entry 1 of 2

File: USPT

Jul 27, 1999

US-PAT-NO: 5930810

DOCUMENT-IDENTIFIER: US 5930810 A

TITLE: Printing system with pre-defined user modifiable forms and local and remote printing

DATE-ISSUED: July 27, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|-----------------|-------|----------|---------|
| Farros; Royal P. | Menlo Park | CA | | |
| Schuyler; James A. | San Francisco | CA | | |
| Babcock; Gaylon W. | El Granada | CA | | |
| Finn; Michael J. | White Bear Lake | MN | | |
| Sax; Michael N. | Shroeview | MN | | |
| Johnson; Alan D. | New Brighton | MN | | |

ASSIGNEE-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY | TYPE CODE |
|--------------------|---------------|-------|----------|---------|-----------|
| Taylor Corporation | North Mankato | MN | | | 02 |

APPL-NO: 08/ 512983 [PALM]

DATE FILED: August 9, 1995

INT-CL: [06] G06 F 17/00

US-CL-ISSUED: 707/506; 707/508, 707/517, 707/527, 364/479.05, 235/381

US-CL-CURRENT: 715/506; 235/381, 700/235

FIELD-OF-SEARCH: 395/766, 395/961, 395/962, 395/226, 395/227, 395/326, 395/339, 395/352, 395/353, 395/354, 395/788, 395/789, 364/479.01, 364/479.02, 364/479.03, 364/479.04, 364/479.05, 358/527, 345/326, 345/339, 345/352, 345/353, 345/354, 707/517, 707/506, 707/527, 235/381

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

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| | PAT-NO | ISSUE-DATE | PATENTEE-NAME | US-CL |
|--------------------------|----------------|----------------|-----------------|------------|
| <input type="checkbox"/> | <u>4508156</u> | April 1985 | Banks et al. | 164/35 |
| <input type="checkbox"/> | <u>4839829</u> | June 1989 | Freedman | 395/329 |
| <input type="checkbox"/> | <u>5029099</u> | July 1991 | Goodman | 364/479.05 |
| <input type="checkbox"/> | <u>5036472</u> | July 1991 | Buckley et al. | 364/479.03 |
| <input type="checkbox"/> | <u>5038293</u> | August 1991 | Goodman | 364/479.03 |
| <input type="checkbox"/> | <u>5056029</u> | October 1991 | Cannon | 364/479.03 |
| <input type="checkbox"/> | <u>5132915</u> | July 1992 | Goodman | 364/479.03 |
| <input type="checkbox"/> | <u>5235519</u> | August 1993 | Miura | 364/479.03 |
| <input type="checkbox"/> | <u>5241464</u> | August 1993 | Greulich et al. | 705/26 |
| <input type="checkbox"/> | <u>5272549</u> | December 1993 | McDonald | 358/527 |
| <input type="checkbox"/> | <u>5327265</u> | July 1994 | McDonald | 358/527 |
| <input type="checkbox"/> | <u>5349534</u> | September 1994 | Rousseff et al. | 364/479.05 |
| <input type="checkbox"/> | <u>5487010</u> | January 1996 | Drake et al. | 364/479.03 |
| <input type="checkbox"/> | <u>5513116</u> | April 1996 | Buckley et al. | 364/479.03 |
| <input type="checkbox"/> | <u>5513117</u> | April 1996 | Small | 364/479.03 |
| <input type="checkbox"/> | <u>5550746</u> | August 1996 | Jacobs | 364/479.01 |
| <input type="checkbox"/> | <u>5552994</u> | September 1996 | Cannon et al. | 364/479.03 |
| <input type="checkbox"/> | <u>5555496</u> | September 1996 | Tackbary et al. | 395/227 |
| <input type="checkbox"/> | <u>5559714</u> | September 1996 | Banks et al. | 364/479.03 |
| <input type="checkbox"/> | <u>5561604</u> | October 1996 | Buckley et al. | 364/479.05 |

OTHER PUBLICATIONS

"Microsoft PowerPoint: Using Microsoft PowerPoint and Genigraphics.COPYRGT. Presentation Services", Microsoft Corporation 1990-1992.
Microsoft PowerPoint Handbook, by Microsoft Corporation, 1992. (Cover pages, Table of Contents, Chs. 1,2,4,5,13).

ART-UNIT: 276

PRIMARY-EXAMINER: Feild; Joseph H.

ABSTRACT:

A printing system operates on a computer system to enable creation of a variety of printed products. The printing system takes either a kiosk form or a personal system form. The printing system contains a variety of definitions of products in its storage which may be selected and modified by a user. The user may alter a plurality of aspects of the selected product including the layout of the product, the graphics of the product and different aspects of the textual information to be printed on the product to personalize the product. Upon completion of personalization of the product, the printing system provides the user with a plurality of order and transmission options which allow certain products to be printed locally, and which allows certain products to be printed by a remotely located printing facility. The user may create a print order which is transmitted in one of two manners to the remote printing facility. Payment information including credit card information may also be entered for payment of products printed by the remote printing facility.

2 Claims, 15 Drawing figures

WEST**End of Result Set**☐

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L16: Entry 1 of 1

File: USPT

Apr 30, 1996

US-PAT-NO: 5513117

DOCUMENT-IDENTIFIER: US 5513117 A

TITLE: Apparatus and method for electronically dispensing personalized greeting cards and gifts

DATE-ISSUED: April 30, 1996

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------|-------------|-------|----------|---------|
| Small; Maynard E. | Kansas City | MO | 64188 | |

APPL-NO: 08/ 507118 [PALM]

DATE FILED: July 26, 1995

PARENT-CASE:

CROSS REFERENCE TO RELATED APPLICATIONS This application is a continuation-in-part of application for U.S. patent Ser. No. 08/056,706 for APPARATUS AND METHOD FOR ELECTRONICALLY DISPENSING PERSONALIZED GREETING CARDS AND GIFTS, filed Apr. 30, 1993, U.S. Pat. No. 5,442,567.

INT-CL: [06] G06 F 17/00

US-CL-ISSUED: 364/479; 364/468, 235/381

US-CL-CURRENT: 700/233; 235/381, 700/235

FIELD-OF-SEARCH: 364/408, 364/478, 364/479, 364/468, 364/410-412, 235/379, 235/381, 235/382, 235/383, 902/18, 902/30, 902/21-23, 902/41, 283/75, 283/49, 283/51, 283/58, 283/59, 229/71, 229/68R, 229/70, 273/439

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

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| | PAT-NO | ISSUE DATE | PATENTEE-NAME | US-CL |
|--------------------------|----------------|----------------|------------------|----------|
| <input type="checkbox"/> | <u>4414896</u> | November 1983 | Fischer | |
| <input type="checkbox"/> | <u>4616327</u> | October 1986 | Rosewarne et al. | |
| <input type="checkbox"/> | <u>4625275</u> | November 1986 | Smith | |
| <input type="checkbox"/> | <u>4677565</u> | June 1987 | Ogaki et al. | |
| <input type="checkbox"/> | <u>4699532</u> | October 1987 | Smith | |
| <input type="checkbox"/> | <u>4733362</u> | March 1988 | Haraguchi | |
| <input type="checkbox"/> | <u>4789147</u> | December 1988 | Berger et al. | |
| <input type="checkbox"/> | <u>4809837</u> | March 1989 | Hayashi | 364/479 |
| <input type="checkbox"/> | <u>4817043</u> | March 1989 | Brown | |
| <input type="checkbox"/> | <u>4839829</u> | June 1989 | Freedman | 364/519 |
| <input type="checkbox"/> | <u>4873643</u> | October 1989 | Powell et al. | |
| <input type="checkbox"/> | <u>4896791</u> | January 1990 | Smith | |
| <input type="checkbox"/> | <u>4949257</u> | August 1990 | Orbach | |
| <input type="checkbox"/> | <u>4970655</u> | November 1990 | Winn | |
| <input type="checkbox"/> | <u>5017953</u> | May 1991 | Biondo, Jr. | |
| <input type="checkbox"/> | <u>5029099</u> | July 1991 | Goodman | |
| <input type="checkbox"/> | <u>5036293</u> | August 1991 | Goodman | |
| <input type="checkbox"/> | <u>5036472</u> | July 1991 | Buckley | |
| <input type="checkbox"/> | <u>5056029</u> | October 1991 | Cannon | |
| <input type="checkbox"/> | <u>5127104</u> | June 1992 | Dennis | |
| <input type="checkbox"/> | <u>5132915</u> | July 1992 | Goodman | |
| <input type="checkbox"/> | <u>5133560</u> | July 1992 | Small | |
| <input type="checkbox"/> | <u>5143279</u> | September 1992 | Gaines | |
| <input type="checkbox"/> | <u>5243174</u> | September 1993 | Veeneman et al. | 364/479 |
| <input type="checkbox"/> | <u>5340966</u> | August 1994 | Morimoto | 235/376 |
| <input type="checkbox"/> | <u>5408417</u> | April 1995 | Wilder | 364/479 |
| <input type="checkbox"/> | <u>5425078</u> | June 1995 | Stern | 379/67 |
| <input type="checkbox"/> | <u>5426594</u> | June 1995 | Wright et al. | 364/514R |
| <input type="checkbox"/> | <u>5442567</u> | August 1995 | Small | 364/479 |

ART-UNIT: 244

PRIMARY-EXAMINER: Trammell; James P.

ABSTRACT:

A vending machine which allows a customer to design and personalize a greeting card also allows the customer to integrate an electronically vendable gift along with or directly onto the card. A stand-alone kiosk includes a credit card verifier, an alphanumeric keyboard, a video screen, a color printer printing on blank or partially printed card stock, and a gift calculator and vender, all controlled by a CPU. In an alternative system and method, a central terminal downloads card and gift selection data to PC's or interactive television via a modem and a user of the PC or interactive television remotely personalizes the card and selects a gift and amount. The card is then printed and physically mailed or sent to the recipient via electronic mail by the central terminal. Examples of gifts available through either system include prepaid long distance telephone calling cards and any other gift accessible via long distance carriers. The gift value and other enabling information such as a predetermined telephone access number and an authorized PIN number can be associated with the personalized card, printed directly onto the personalized card, or printed out at the recipient's terminal.

74 Claims, 13 Drawing figures

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| <u>L40</u> | ((700/100 700/101 700/102)!.CCLS.) | 270 | <u>L40</u> |
| <u>L39</u> | ((705/400)!.CCLS.) | 509 | <u>L39</u> |
| <u>L38</u> | ((705/8)!.CCLS.) | 806 | <u>L38</u> |
| <u>L37</u> | ((705/\$)!.CCLS.) | 18944 | <u>L37</u> |
| <u>L36</u> | ((700/233)!.CCLS.) | 76 | <u>L36</u> |
| <u>L35</u> | ((715/\$)!.CCLS.) | 5661 | <u>L35</u> |
| <u>L34</u> | ((700/235)!.CCLS.) | 89 | <u>L34</u> |
| <u>L33</u> | ((700/\$)!.CCLS.) | 33284 | <u>L33</u> |
| <u>L32</u> | ((715/508)!.CCLS.) | 51 | <u>L32</u> |
| <u>L31</u> | ((715/506)!.CCLS.) | 65 | <u>L31</u> |
| <u>L30</u> | ((715/527)!.CCLS.) | 55 | <u>L30</u> |
| <u>L29</u> | ((715/520)!.CCLS.) | 51 | <u>L29</u> |
| <u>L28</u> | ((715/517)!.CCLS.) | 238 | <u>L28</u> |
| <u>L27</u> | ((715/503)!.CCLS.) | 201 | <u>L27</u> |

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L25 (((707/104.1)!.CCLS.))
L24 ((707/1)!.CCLS.)
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L8 5552994.pn.
L7 6133985.pn.
L6 5579447.pn.
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L4 L2 and print near (sales near literature or sales near brochure)
L3 L2 and print near sales near literature
L2 L1 and order
L1 print near production

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END OF SEARCH HISTORY